

#6



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RAW SEQUENCE LISTING
PATENT APPLICATION: US/09/955,555A

DATE: 03/05/2002
TIME: 10:13:42

Input Set : A:\GC278-C3-SEQLIST.TXT
Output Set: N:\CRF3\03052002\I955555A.raw

4 <110> APPLICANT: Bott, Richard R.
5 Clarkson, Kathleen A.
6 Fowler, Timothy
7 Liu, Chung-Cheng
8 Ward, Michael
9 Xia, Hai-Ying
11 <120> TITLE OF INVENTION: Enzymatic Array and Process of Making
12 Same
14 <130> FILE REFERENCE: GC278-C3
16 <140> CURRENT APPLICATION NUMBER: US 09/955,555A
17 <141> CURRENT FILING DATE: 2001-09-17
19 <150> PRIOR APPLICATION NUMBER: US 08/559,958
20 <151> PRIOR FILING DATE: 1995-11-17
22 <150> PRIOR APPLICATION NUMBER: US 60/005,701
23 <151> PRIOR FILING DATE: 1995-10-17
25 <160> NUMBER OF SEQ ID NOS: 29
27 <170> SOFTWARE: FastSEQ for Windows Version 4.0
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31 <212> TYPE: DNA
32 <213> ORGANISM: Artificial Sequence
34 <220> FEATURE:
35 <223> OTHER INFORMATION: synthetic oligonucleotide
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42 <212> TYPE: DNA
43 <213> ORGANISM: Artificial Sequence
45 <220> FEATURE:
46 <223> OTHER INFORMATION: synthetic oligonucleotide
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53 <212> TYPE: DNA
54 <213> ORGANISM: Artificial Sequence
56 <220> FEATURE:
57 <223> OTHER INFORMATION: synthetic oligonucleotide
59 <400> SEQUENCE: 3
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62 <210> SEQ ID NO: 4
63 <211> LENGTH: 41

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65 <213> ORGANISM: Artificial Sequence
67 <220> FEATURE:
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75 <212> TYPE: DNA
76 <213> ORGANISM: Artificial Sequence
78 <220> FEATURE:
79 <223> OTHER INFORMATION: synthetic oligonucleotide
81 <400> SEQUENCE: 5
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85 <211> LENGTH: 60
86 <212> TYPE: DNA
87 <213> ORGANISM: Artificial Sequence
89 <220> FEATURE:
90 <223> OTHER INFORMATION: synthetic oligonucleotide
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98 <213> ORGANISM: Artificial Sequence
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106 <210> SEQ ID NO: 8
107 <211> LENGTH: 41
108 <212> TYPE: DNA
109 <213> ORGANISM: Artificial Sequence
111 <220> FEATURE:
112 <223> OTHER INFORMATION: synthetic oligonucleotide
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128 <210> SEQ ID NO: 10
129 <211> LENGTH: 40
130 <212> TYPE: DNA

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131 <213> ORGANISM: Artificial Sequence
133 <220> FEATURE:
134 <223> OTHER INFORMATION: primer
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155 <220> FEATURE:
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158 <400> SEQUENCE: 12
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185 <212> TYPE: DNA
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188 <220> FEATURE:
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Input Set : A:\GC278-C3-SEQLIST.TXT
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 213 <400> SEQUENCE: 17
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 216 <210> SEQ ID NO: 18
 217 <211> LENGTH: 35
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 219 <213> ORGANISM: Artificial Sequence
 221 <220> FEATURE:
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 227 <210> SEQ ID NO: 19
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 229 <212> TYPE: DNA
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 235 <400> SEQUENCE: 19
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 239 <211> LENGTH: 40
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 241 <213> ORGANISM: Artificial Sequence
 243 <220> FEATURE:
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 246 <400> SEQUENCE: 20
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 249 <210> SEQ ID NO: 21
 250 <211> LENGTH: 43
 251 <212> TYPE: DNA
 252 <213> ORGANISM: Artificial Sequence
 254 <220> FEATURE:
 255 <223> OTHER INFORMATION: primer
 257 <400> SEQUENCE: 21
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 260 <210> SEQ ID NO: 22
 261 <211> LENGTH: 43
 262 <212> TYPE: DNA
 263 <213> ORGANISM: Artificial Sequence
 265 <220> FEATURE:

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269 agccagccgc ggttagatcg gcagtttgc gataacacgg atc 43
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273 <212> TYPE: DNA
274 <213> ORGANISM: Artificial Sequence
276 <220> FEATURE:
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279 <400> SEQUENCE: 23
280 cgagcgccgc gggcttaaac tgtacggtga cgttaacgac gac 43
282 <210> SEQ ID NO: 24
283 <211> LENGTH: 43
284 <212> TYPE: DNA
285 <213> ORGANISM: Artificial Sequence
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291 agccagccgc ggttagttt tgtacggcag ggtgtcgatt tct 43
293 <210> SEQ ID NO: 25
294 <211> LENGTH: 27
295 <212> TYPE: DNA
296 <213> ORGANISM: Artificial Sequence
298 <220> FEATURE:
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304 <210> SEQ ID NO: 26
305 <211> LENGTH: 25
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321 <223> OTHER INFORMATION: celD dockerin domains
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325 1 5 10 15
326 Leu Thr Leu Leu Lys Arg Tyr Val Leu Lys Ala Val Ser Thr Leu Pro
327 20 25 30
328 Ser Ser Lys Ala Glu Lys Asn Ala Asp Val Asn Arg Asp Gly Arg Val
329 35 40 45
330 Asn Ser Ser Asp Val Thr Ile Leu Ser Arg Tyr Leu Ile Arg Val Ile
  
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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/955,555A

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Input Set : A:\GC278-C3-SEQLIST.TXT

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